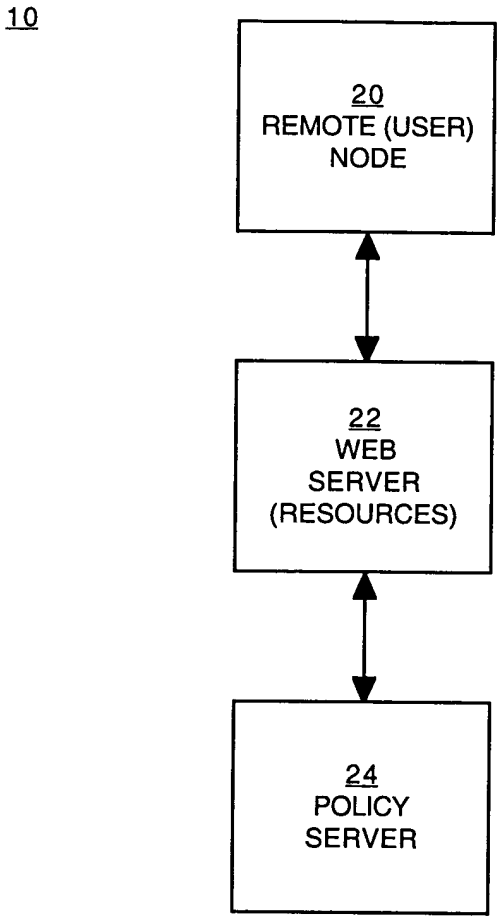

Figure 1
(Prior Art)

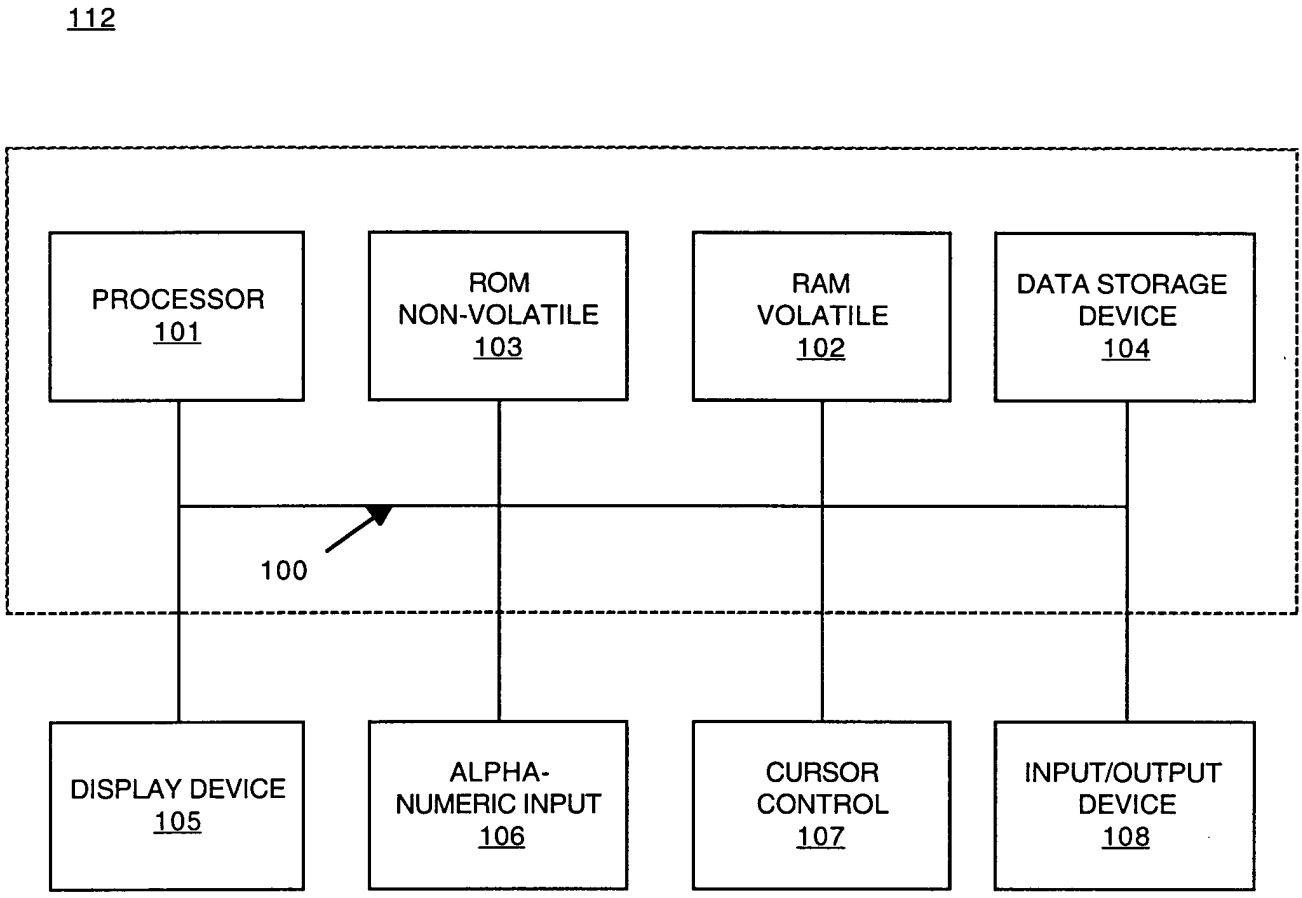
112
PROCESSOR
101
ROM
NON-VOLATILE
103
RAM
VOLATILE
102
DATA STORAGE
DEVICE
104
100
DISPLAY DEVICE
105
ALPHA-
NUMERIC INPUT
106
CURSOR
CONTROL
107
INPUT/OUTPUT
DEVICE
108

Figure 2

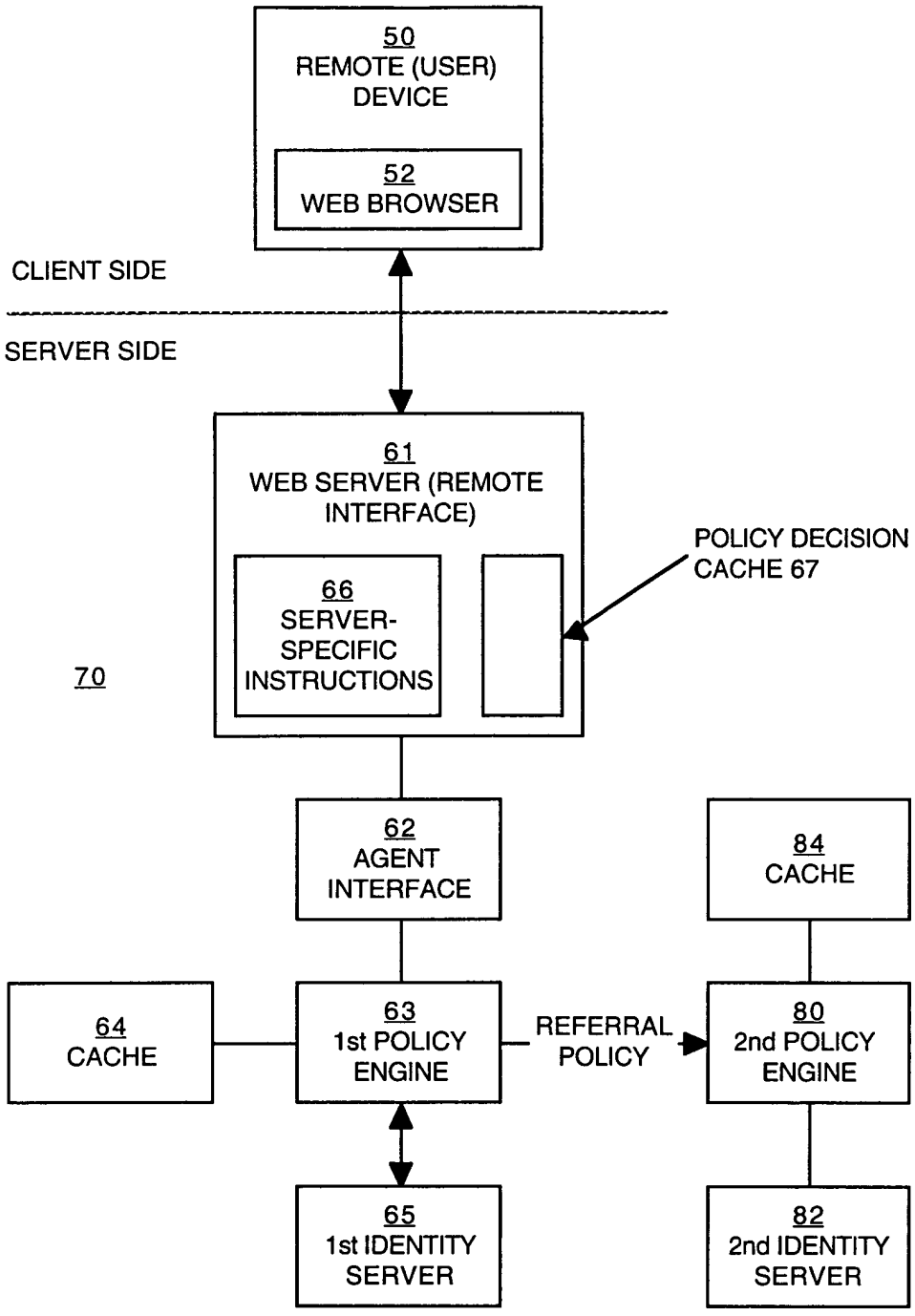
50
REMOTE (USER)
DEVICE
52
WEB BROWSER
CLIENT SIDE
SERVER SIDE
61
WEB SERVER (REMOTE
INTERFACE)
POLICY DECISION
CACHE 67
66
SERVER-
SPECIFIC
INSTRUCTIONS
70
62
AGENT
INTERFACE
84
CACHE
64
CACHE
63
1st POLICY
ENGINE
REFERRAL
POLICY
80
2nd POLICY
ENGINE
65
1st IDENTITY
SERVER
82
2nd IDENTITY
SERVER

Figure 3

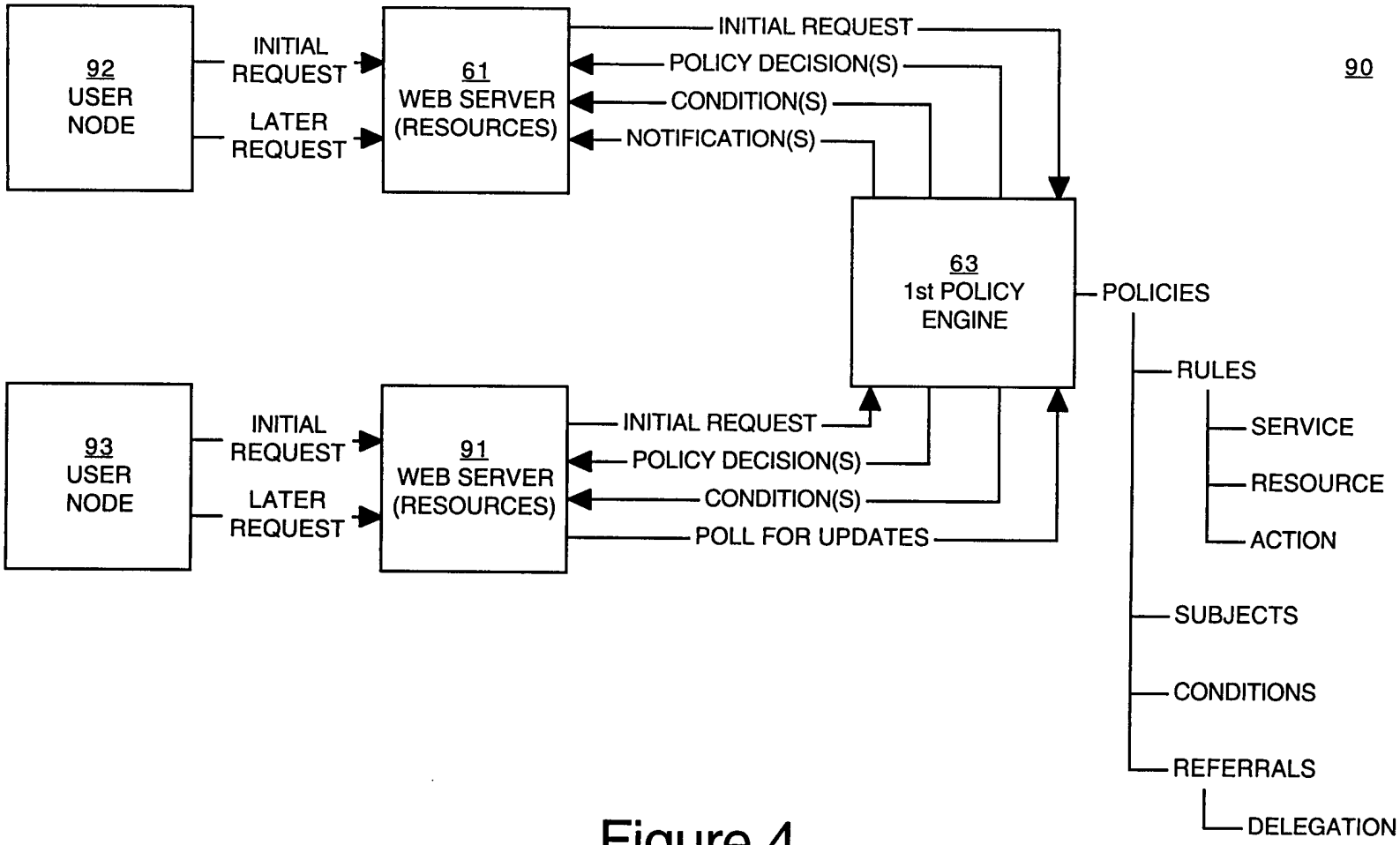
92
USER
NODE
INITIAL
REQUEST
LATER
REQUEST
61
WEB SERVER
(RESOURCES)
INITIAL REQUEST
POLICY DECISION(S)
CONDITION(S)
NOTIFICATION(S)
90
63
1st POLICY
ENGINE
POLICIES
RULES
SERVICE
RESOURCE
ACTION
SUBJECTS
CONDITIONS
REFERRALS
DELEGATION
93
USER
NODE
INITIAL
REQUEST
LATER
REQUEST
91
WEB SERVER
(RESOURCES)
INITIAL REQUEST
POLICY DECISION(S)
CONDITION(S)
POLL FOR UPDATES

Figure 4

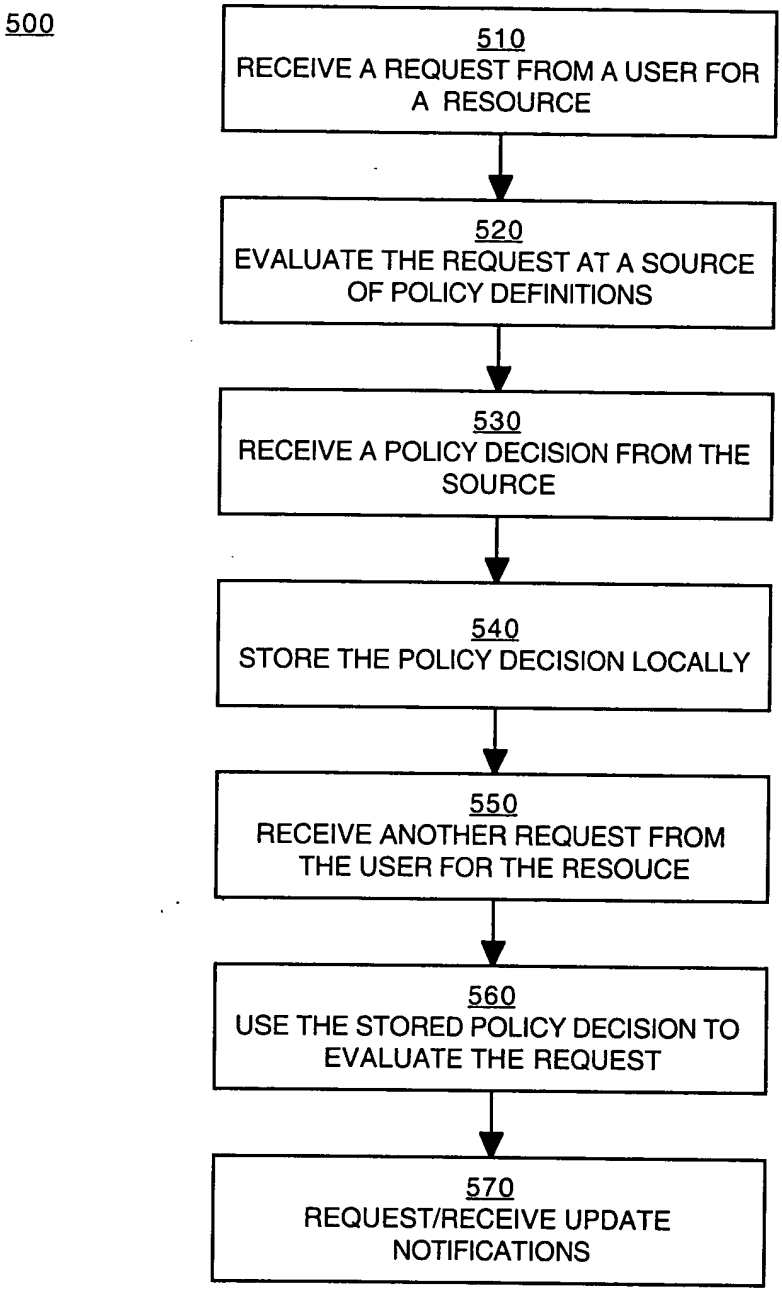
500
510
RECEIVE A REQUEST FROM A USER FOR A RESOURCE
520
EVALUATE THE REQUEST AT A SOURCE OF POLICY DEFINITIONS
530
RECEIVE A POLICY DECISION FROM THE SOURCE
540
STORE THE POLICY DECISION LOCALLY
550
RECEIVE ANOTHER REQUEST FROM THE USER FOR THE RESOUCE
560
USE THE STORED POLICY DECISION TO EVALUATE THE REQUEST
570
REQUEST/RECEIVE UPDATE NOTIFICATIONS

Figure 5